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	Application No.	Applicant(s)	
Alada a CAU	10/623,419	CHOI ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Christopher G. Young	1756	
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apportant or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due c	d ourse. THIS
1. This communication is responsive to papers filed July 18, 2	2003 and June 16, 2004.		
2. The allowed claim(s) is/are <u>1-7</u> .		•	
3. \boxtimes The drawings filed on <u>18 July 2003</u> are accepted by the Ex	aminer.		
 4.	been received. been received in Application No cuments have been received in this of this communication to file a reply ENT of this application. itted. Note the attached EXAMINER as reason(s) why the oath or declara at be submitted. on's Patent Drawing Review (PTO- as Amendment / Comment or in the Comment or in the Comment of BIOLOGICAL MATERIAL resist of BIOLOGICAL MATERIAL resists.	complying with the requirements of the requirement	DICE OF
 Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 2 sheets 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☒ Examiner's Amendr 8. ☒ Examiner's Stateme 9. ☐ Other	(PTO-413), te nent/Comment	vance OUNG

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EXAMINER'S AMENDMENT

- 1. An **examiner's amendment** to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Hull on June 23, 2005.
- 3. The application has been amended as follows:

In claim 1, line 6, insert --layer-- after "(CSP)";
In claim 1, line 16, delete "flowed" and insert --flow--.
In claim 6, line 2, delete "of above" and insert --from--.
In claim 6, line 3, insert --the---before "case".
In claim 6, line 3, delete "the" and insert --a--.

4. The following is an **examiner's statement of reasons for allowance**: Upon a complete review of the entire written record the instant application is in condition for allowance. The references cited on the PTO-1449 forms, and the PTO-892, effectively set forth the state of the pertaining to resist flow processes for the purpose of

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decreasing critical dimension. The prior art does not describe, teach or suggest the claimed chemically swelling process layer over-coated on the patterned resist, followed by reaction of this layer with the KrF photoresist pattern and subsequent resist flowing to reduce the critical dimension.

- 5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher G. Young whose telephone number is 571-272-1394. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on 571-272-1385. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Christopher G. Young

Primary Examiner

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